

19. (Amended) The circuit of claim 18, wherein the global network is an Internet.
20. (Amended) The circuit of claim 18, wherein the packet transfer device is a server.
21. (Amended) The circuit of claim 18, wherein the packet transfer device is a computer
22. (Amended) The circuit of claim 18, wherein the VLAN is created at a LAN switch.
23. (Amended) The circuit of claim 18, wherein the VLAN is created at an endsystem.
25. (Amended) The circuit of claim 24, wherein the global network is an Internet.
26. (Amended) The circuit of claim 24, wherein the packet receiving device is a server.
27. (Amended) The circuit of claim 24, wherein the packet receiving device is a computer workstation.
28. (Amended) The circuit of claim 24, wherein the first and second VLANs are created at a LAN switch.
29. (Amended) The circuit of claim 24, wherein the first and second VLANs are created at an endsystem.